

WHAT IS CLAIMED IS:

1. A system for connecting a portable information equipment and an extension telephone, comprising:

5 extension telephone connecting means for connecting the portable information equipment to an extension telephone system after authentication through a virtual private network (VPN); and

10 Voice over Internet Protocol (VoIP) connecting means for connecting the portable information equipment connected to the extension telephone system to the extension telephone connected to the extension telephone system by VoIP.

2. The system according to claim 1, further comprising:

charging means for charging to the portable information equipment.

15 3. The system according to claim 1,

wherein the portable information equipment can access, by the VPN, a database connected to the VPN.

20 4. A method for connecting a portable information equipment and

an extension telephone, comprising:

an extension telephone connecting step of connecting the portable information equipment to an extension telephone system after authentication through a virtual private network (VPN); and

25 connecting the portable information equipment connected to the extension telephone system to the extension telephone connected to the extension telephone system by VoIP.

5. The method according to claim 4, further comprising:
a charging step of charging to the portable information equipment.

6. The method according to claim 4,
wherein the portable information equipment can access, by the VPN,
a database connected to the VPN.